Index of Claims

Application	No.
	•

10/614,312 Examiner Applicant(s)

GARDENIER, W. JOHN

Art Unit

Huyen Le

3751

<b>√</b>	Rejected
11	Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected
I Interference

A Appeal
O Objected

Claim	CI	aim	n Date					Claim Date								Claim Date									_							
1																			Date								-					
2	Final	Original	3/20/05									Final	Original									Final	Original									
2		1	1	+	╁╴	一	+	+-	+	$\vdash$	$\dashv$		51	17	-	$\vdash$	+	十	_	+	+		101		+	_		$\dashv$	$\dashv$	-	一	_
3	-		Ιi	+-	╁	┢	╁	+-	╁	┢	$\dashv$	$\vdash$	52		$\vdash$	$\vdash$	+	┪	十	+	+	$\vdash$	102	$\vdash$	+	-	-	+	ᅥ	_	十	_
4	-		H	╁╴	$\vdash$	H	+	╁	+	$\vdash$	$\dashv$	-			$\vdash$	$\vdash$	十	┰	$\dashv$	+	+	-		$\vdash$	+	$\dashv$	一	一	一	7	$\dashv$	_
5	-	_	H	+	$t^{-}$	一	+	+	+	$\vdash$	$\dashv$				H	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	+	1		$\vdash$	$\dashv$	┪	$\dashv$	_	$\dashv$	寸	寸	_
6	$\vdash$		H	+	$\vdash$	┢	+	╁	$\dagger$	$\vdash$	$\dashv$			Υ.	Н	$\vdash$	+	┪	_	+	++	-		$\vdash$	$\dashv$	寸	ᅥ	┪	ᅥ	-	$\dashv$	_
7         8         107         108         108         9         108         109	<b>—</b>		Н	+	t	┢	+	+	$\dagger$		$\dashv$	1		$\vdash$	Н	$\vdash$	+	┪	$\dashv$	+	11	-			_	7	$\dashv$	$\dashv$	$\dashv$	1	$\dashv$	_
S			H	+	1	<del>                                     </del>	╁	+-	+-			-	57	$\vdash$		$\vdash$	$\dashv$	寸	十	_	+-1	_	107		_	寸		-	$\dashv$	_	十	_
9	-		H	†	1	H	†	╅	$\dagger$	$\vdash$				1			T	7	十	+	$\top$			t	7	T	┪	寸	┪	7	寸	_
10			Ħ	1	1	✝	1	1	$\top$	Г			59	✝			$\neg$	一	_		$\top$			$\Box$	$\dashv$	寸		$\dashv$	$\neg$	寸	コ	_
11         12         61         111         112         112         113         112         113         113         113         113         113         113         113         113         113         113         113         114         115         66         65         115         66         115         115         115         116         117         117         118         118         118         118         118         118         118         118         118         118         118         118         118         118         119         119         120         119         120         120         120         120         120         120         120         120         121         121         122         122         122         122         122         123         123         123         123         123         123         123         123         123         124         124         125         125         125         125         125         125         125         125         125         125         125         125         127         127         127         127         127         127         128         129         130         130			Ħ	T	$\top$	T	T	$\top$	T	$\vdash$				$\vdash$			寸	寸	十	$\top$	77			$\Box$	寸	寸	$\neg$	$\neg$	$\neg$	寸	ヿ	_
12			П	T	Г	Г	1	T	1							П	寸	寸	ヿ	$\top$	$\Box$					一			$\neg$	$\neg$	$\neg$	_
13			П			Γ	1	$\top$	1	П							$\dashv$	一	$\neg$	$\top$	$\Box$		112			$\dashv$	$\neg$	$\neg$			$\neg$	_
14			П	1	T	Γ		T	Τ	Π			63	$I^-$				$\neg$	$\neg$		$\Box$		113			_1					丁	
15			П				1	1	T								1	一	T	$\top$	$\top$										丁	_
17		15	П				Т	Τ	1	Г			65	П		П	$\neg$	$\neg$	$\neg$		$\Box$				T						$\Box$	
18		16	П	1	Т		1	T	1	П						П	丁	$\neg$	T	$\neg \vdash$	$\Box$		116	П	T	T			コ		$\neg$	
19			П	Ī			T						67																		$\Box$	
120			П	Π	П	Ι.	I	Τ	T				68					П													$\Box$	
121			$\prod$																		$\Box$											
122		20	П	Τ				T		П							$\Box$															
Table   Tabl			П				Ľ																									
24     125       26     76       27     126       27     127       28     77       28     78       29     128       30     80       31     81       32     82       33     131       34     84       35     85       36     85       37     87       38     138       39     139       40     90       41     91       44     94       44     94       44     94       44     94       45     96       48     148			П																													
75			Ц										73								Ш		123							_	$\perp$	
26       76       126         27       127       127         28       78       128         29       79       129         30       80       130         31       81       131         32       82       132         33       83       133         34       84       134         35       85       135         36       86       136         37       88       138         39       88       138         39       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       96       146         46       96       146         47       98       148			П															_	$\perp$		Ш			Ш	$\perp$			┙			$\perp$	
27         127           28         78           29         79           30         80           31         81           32         82           33         83           34         84           35         85           36         136           37         87           38         88           39         138           40         90           41         91           42         92           142         142           43         93           44         94           45         96           46         96           145         146           47         97           48         148		25	Ц	$\perp$	_		$\perp$	$\perp$					75		$oxed{oxed}$	Ш	$\dashv$	$\perp$			Ш					$\perp$					$\perp$	
28       78       128         29       80       130         31       81       131         32       82       132         33       83       133         34       84       134         35       85       135         36       86       136         37       88       138         39       88       138         39       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       96       146         47       97       147         48       98       148			Ц	┸		┖	┸	上	↓_					<u>L</u>	<u> </u>	Ш	_	_		ᆚ	Ш				_	_	_	_	_		$\dashv$	
29     129       30     130       31     130       32     82       33     132       34     84       35     85       36     86       37     87       38     138       39     88       41     90       41     91       42     92       43     93       44     94       45     96       47     97       48     148			Ц	┸	L	L	┸	$\perp$	<u> </u>					_		Ш	_	_	$\perp$		Ш			$\sqcup$	_	_	_	_	_		_	
30			Ц	1	↓_	┖	╄	上	_	$oldsymbol{ol}}}}}}}}}}}}}}}}}$	_		78	L			_	_	_	_	44				_	_	_	_	_	_	_	
31			Ц	Ļ.	_	L	┸	$\perp$	_	上				L	<u> </u>		$\dashv$	_	_		Ш			$\sqcup$	4	_	_	_	_		_	
32     82       33     132       34     84       35     85       36     86       37     87       38     88       39     88       40     90       41     91       42     92       43     93       44     94       45     96       46     96       48     98			Ц	1	↓_	<u> </u>	4_	<u> </u>	4	ᆫ	_			ļ	L	Щ	_	_	_		44			$\sqcup$	4	_	_		_	_	_	
33       83       34       133       35       85       36       86       37       88       38       88       39       88       40       91       41       91       42       92       43       93       44       94       45       96       46       96       48       98	<u> </u>		Ц	4_	<u> </u>	<u> </u>	4_	<u> </u>		_		-		<u> </u>	Щ	$\sqcup$			_	_ _	Ш.			$\vdash$	-	-	_		_		$\dashv$	
34     84       35     85       36     86       37     87       38     88       39     88       40     90       41     91       42     92       43     94       44     94       45     96       46     96       47     98			Н	╄-	├-	┞-	╀-	-	-	_				<u> </u>		$\sqcup$	-		4	4	+				4	-	_	-	-		$\dashv$	_
35     85       36     135       37     86       37     136       38     88       39     88       40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     135       137     137       138     139       139     140       141     141       142     142       143     144       145     145       146     147       148     148	<u></u>		Н	+		_	4	╀-	┿	_				<u> </u>	$\vdash$	Ш	_	_		4	4-1			$\vdash$	4	4	_			-		_
36           86       37           87       38           88       39           89       40           90       41           91       42           92       43     93     143       44     94     144       45     95     145       46     96     146       47     97     147       48     98     148	<u> </u>		H	+	↓_	┞	+-	╁	+	<u> </u>			84	<del> </del>	⊢	$\vdash \downarrow$			4	_	+				$\dashv$	_	_	-	-	_	$\dashv$	_
37     88       38     88       39     88       40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98	<b> </b>		H	┰	<del> </del>	-	4-	+-	+	-				<del> </del>		$\vdash \vdash$	-		$\dashv$	+	+			$\vdash$	$\dashv$	-	-		-	_	-	_
38           88           138   <td< td=""><td>-</td><td></td><td>H</td><td>+-</td><td>╀</td><td>┡</td><td>+-</td><td>+-</td><td>+</td><td>▙</td><td><math>\dashv</math></td><td>-</td><td>86</td><td>⊢</td><td>H</td><td>Н</td><td>-</td><td>-</td><td>+</td><td>+</td><td>+-</td><td></td><td></td><td><math>\vdash</math></td><td>-</td><td>-</td><td>-</td><td></td><td>-</td><td> </td><td></td><td></td></td<>	-		H	+-	╀	┡	+-	+-	+	▙	$\dashv$	-	86	⊢	H	Н	-	-	+	+	+-			$\vdash$	-	-	-		-			
39     89       40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98	<u> </u>		H	+	⊢	├-	+	+	+	1	$\dashv$			$\vdash$	$\vdash$	$\vdash$	-+	4	+	+	+	$\vdash$		$\vdash$	$\dashv$					$\dashv$	$\dashv$	_
40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98	-		₽	+-		-	+	╁	+-	┼	$\dashv$			$\vdash$	$\vdash$	Н	-		-+	+					$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	_
41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98			H	+-	+	$\vdash$	+	+	╁	├	$\dashv$	-	89	├	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	++	-	139	-	-	$\dashv$			$\dashv$		$\dashv$	_
42 √     92       43     93       44     94       45     95       46     96       47     97       48     98	$\vdash$	40		+	+-	+	+-	+-	+	$\vdash$	Н	$\vdash$	90	$\vdash$	H	$\vdash \vdash$	$\dashv$	$\dashv$	-+	+	4-1	<u> </u>	140		-	$\dashv$	$\dashv$	-		$\dashv$		
43     93       44     94       45     95       46     96       47     97       48     98	<u> </u>		Н	+-	┼-	╀	+	+	╁	$\vdash$	$\vdash$	$\vdash$		├		$\left  - \right $	$\dashv$	$\dashv$	$\dashv$	+	+	-		$\vdash$	∸∔	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ᅱ	$\dashv$	_
44     94       45     95       46     96       47     97       48     98			╀	╁╌	╁	⊢	+-	╁	+		$\vdash$	-		<del> </del> -	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	+	+	-	142			-+	$\dashv$		ᅱ	-	$\dashv$	_
45     95       46     96       47     97       48     98			$\vdash$	+	$\vdash$	╁	+	+	+	$\vdash$	$\vdash$	$\vdash$		$\vdash$	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	+	+	$\vdash$		$\vdash$	$\dashv$	+	$\dashv$		$\dashv$	$\dashv$	$\dashv$	_
46     96       47     97       48     98	$\vdash$	45	┢	+	╁	┢	+	+	╁	┢	$\dashv$	$\vdash$	05	$\vdash$	┢	$\vdash$	-	$\dashv$	$\dashv$	+	$\dashv$	<u> </u>		┢	-	+	$\dashv$	$\dashv$		$\dashv$		_
47 97 147 148 148 148 148 148 148 148 148 148 148			╁	+	$\vdash$	┢	+	+	╁┈	$\vdash$	$\vdash \vdash$	-		╁╾	$\vdash$	H	$\dashv$	$\dashv$	+	+	+				-	-	-	-	$\dashv$	$\dashv$	$\dashv$	-
48 98 148	$\vdash$		┢	+	$\vdash$	$\vdash$	+	+-	+	+-	$\vdash$	$\vdash$		$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	++	-			$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	_
49 N 99 149 149 150 150	-		٢	+-	╁╌	+	╁	1-	+	$\vdash$	$\vdash$			t	$\vdash$	$\vdash$	+	$\dashv$	$\dashv$	+	+			$\vdash$	$\dashv$	$\dashv$	$\dashv$		ᅱ	-	$\dashv$	-
50		49	7	1	T	t	$\top$	+	T	1	$\forall$			T	Н	$\vdash \vdash$	7	$\dashv$	$\dashv$	+	+	-	149	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$		$\dashv$	$\dashv$	_
		50	7	+	T	T	$\top$	T	$\dagger$	1	$\vdash$			t	$\vdash$	$\vdash$	+	$\dashv$	$\dashv$	$\top$	+-		150	$\vdash$	$\dashv$	$\dashv$	T	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_